

#3 11-20-03

2874
0130PTO/SB/21 (08-03)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/997,849	
	Filing Date	November 29, 2001	
	First Named Inventor	Si Q. Zheng	
	Art Unit	2874	
	Examiner Name	Not Assigned	
Total Number of Pages in This Submission	94	Attorney Docket Number	135818

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ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jessica W. Smith Reg. No. 39,884
Signature	<i>Jessica Smith</i>
Date	October 22, 2003

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Melanie Murdock		
Signature	<i>Melanie Murdock</i>	Date	October 22, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Si Q. Zheng
Serial No.: 09/997,849
Filed: November 29, 2001

Docket: 135818
Art Unit: 2874
Examiner: Not Assigned

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Title: Optical Burst Scheduling Using Partitioned Channel Groups

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INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents
P. O. Box 1450
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Dear Sir:

Certificate Under 37 C.F.R. §1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope directed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on October 22, 2003.

Melanie Murdock
Melanie Murdock

Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§ 1.97-1.99, an information disclosure statement is filed on Form PTO/SB/08B. Copies of each of the references listed on the attached Form PTO/SB/08B are enclosed.

Pursuant to MPEP § 2.001.06(b), Applicant would like to bring to the attention of the Examiner the co-pending, co-owned applications listed on Attachment A.

The submission of any document herewith is not considered as an admission that a prior art search has been made or that such document is material to patentability or constitutes prior art against the claims of the present application. No rights are waived hereby to take any action that would be appropriate to antedate or otherwise remove as a competent reference any document that is determined to be a prima facie prior art reference against the claims of the present application.

Respectfully submitted,

ALCATEL

Jessica W. Smith

Jessica W. Smith
Reg. No. 39,884

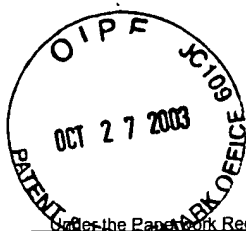
Dated: Oct. 22, 2003

Alcatel
Intellectual Property Department
3400 W. Plano Parkway, M/S LEGL2
Plano, TX 75075
Phone: (972) 477-9109
Fax: (972) 477-9328

Serial No.: 09/997,849
Examiner: Not Assigned

ATTACHMENT "A"

	<u>Serial No.</u>	<u>File Date</u>	<u>Title</u>
1.	09/602,836	June 23, 2000	Asymmetric Void Filing Scheduler With Bandwidth Grabbing
2.	09/497,254	February 3, 2000	Data Channel Reservation In Optical Burst-Switched Networks



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/997,849
Filing Date	November 29, 2001
First Named Inventor	Si Q. Zheng
Art Unit	2874
Examiner Name	Not Assigned
Attorney Docket Number	135818

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 6,493,120	12/10/2002	Tancevski	
		US-			
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FOREIGN PATENT DOCUMENTS

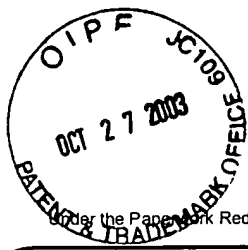
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number 09/997,849

Filing Date November 29, 2001

First Named Inventor Si Q. Zheng

Art Unit 2874

Examiner Name Not Assigned

Attorney Docket Number 135818

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	2	QIAO, et al.; Optical Burst Switching (OBS) - A New Paradigm for an Optical Internet; Journal of High Speed Networks; 1999; pp. 69-84; Vol. 8	
	3	TURNER, JONATHAN; Terabit Burst Switching; Journal of High Speed Networks; 1999; pp. 3-16; Vol. 8	
	4	GAMBINI, et al.; Transparent Optical Packet Switching: Network Architecture and Demonstrators in the KEOPS Project; IEEE Journal on Selected Areas in Communications; Sept. 1998; pp. 1245-1259; Vol. 16, Iss. 7	
	5	XIONG, et al.; Control Architecture in Optical Burst-Switched WDM Networks; IEEE Journal on Selected Areas in Communications; Oct. 2000; pp. 1838-1851; Vol. 18, Iss. 10	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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